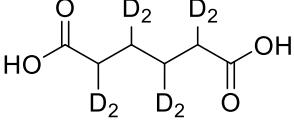
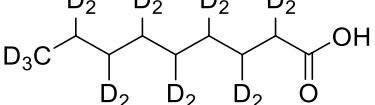
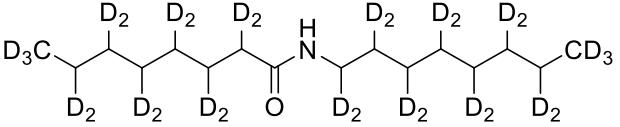
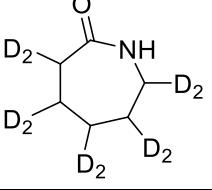
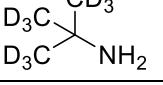
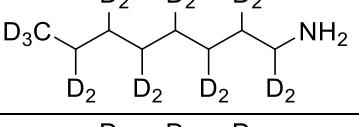
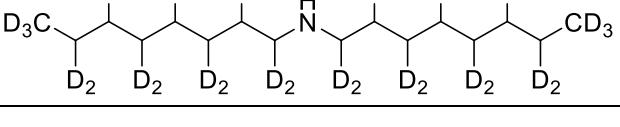
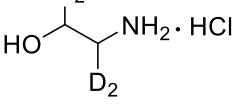
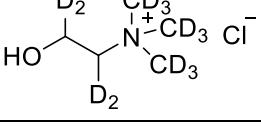




## Deuterated Reagents-CSMB

### CSMB-A. Carboxylic acids, amides and amines

CSMB-A-001	Adipic acid-d8		Three weeks (g)
CSMB-A-002	Nonanoic acid-d17		Three weeks (g)
CSMB-A-003	N-octyloctanamide-d32		Four weeks (g)
CSMB-A-004	Caprolactam-d10		Four weeks (g)
CSMB-A-005	t-Butylamine-d9		Four weeks (g)
CSMB-A-006	n-Octylamine-d17		Four weeks (g)
CSMB-A-007	dioctylamine-d34		Four weeks (g)
CSMB-A-008	Triethylamine-d15	(CD <sub>3</sub> CD <sub>2</sub> ) <sub>3</sub> N	Four weeks (g)
CSMB-A-009	2-aminoethanol.HCl-d4		Four weeks (mg)
CSMB-A-010	Choline.HCl-d13		Four weeks (mg)



## Deuterated Reagents-CSMB

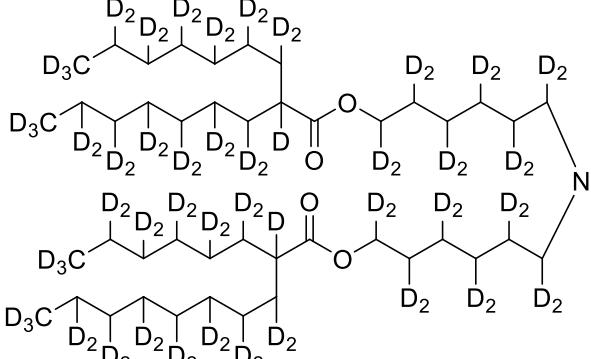
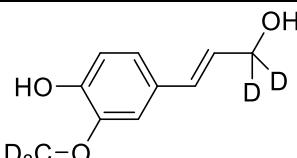
### CSMB-B. Aromatic compounds and polyarenes

CSMB-B-001	carbazole-d8		Three weeks (g)
CSMB-B-002	3,6-dibromocarbazole-d6		Three weeks (g)
CSMB-B-003	fluorene-d10		Three weeks (g)
CSMB-B-004	1,4-dibromobenzene-d4		Three weeks (g)
CSMB-B-005	1,3,5-tribromobenzene-d3		Three weeks (g)
CSMB-B-006	3-hexyl-2,5-dibromothiophene-d14		Four weeks (g)
CSMB-B-007	thieno[3,2-b]thiophene-d4		Three weeks (g)
CSMB-B-008	4H-cyclopenta[2,1-b:3,4-b']dithiophene-d6		Three weeks (g)
CSMB-B-009	benzo[1,2-b:4,5-b']dithiophene-4,8-dione-d4		Three weeks (g)
CSMB-B-010	polyfluorene-d6		Eight weeks (g)



## Deuterated Reagents-CSMB

### CSMB-C. Synthetic biomolecules

CSMB-C-001	ALC-0315-d84		Ten weeks (g)
CSMB-C-002	Coniferyl alcohol-d5		six weeks (g)



## Deuterated Reagents-CSMB

### CSMB-D. Biologically produced molecules

CSMB-D-001	<b>Proteins</b>	Recombinant protein production in <i>Escherichia coli</i> *	Project dependent
CSMB-D-002		Recombinant protein production in <i>Pichia pastoris</i> *	Project dependent
CSMB-D-003		Purified recombinant <i>Aequorea victoria</i> green fluorescent protein	Four weeks
CSMB-D-004		Membrane scaffold protein (MSP) for stealth lipid nanodiscs (9, 11, 30 nm diam.) <a href="https://doi.org/10.1038/nmeth.4079">https://doi.org/10.1038/nmeth.4079</a>	Four weeks
CSMB-D-005	<b>Biopolymers</b>	<i>Acetobacter sp.</i> cellulose <a href="https://doi.org/10.1007/s10570-013-0067-4">https://doi.org/10.1007/s10570-013-0067-4</a>	Four weeks
CSMB-D-006		<i>Rhizopus oryzae</i> chitosan <a href="https://doi.org/10.1016/j.carbpol.2021.117637">https://doi.org/10.1016/j.carbpol.2021.117637</a>	Four weeks
CSMB-D-007	<b>Lipids and Sterols</b>	<i>E. coli</i> Total Lipid Extract	Four weeks
CSMB-D-008		<i>E. coli</i> Phosphatidyl Choline (PC) lipid mixture	Six weeks
CSMB-D-009		<i>E. coli</i> phosphatidylethanolamine (PE) lipid mixtures	Six weeks
CSMB-D-010		<i>E. coli</i> phosphatidylglycerol (PG) lipid mixtures	Six weeks
CSMB-D-011		<i>E. coli</i> cardiolipin	Six weeks
CSMB-D-012		Cholesterol-d45 from <i>Saccharomyces cerevisiae</i>	Six weeks

\*Perdeuteration, partial deuteration, selective deuteration is available